

## Author index

### Volume 43 (1995)

- 
- Al, M.D.M. 43, 47
- Bersinger, N.A. 43, 31
- Besnier, S. 43, 151
- Boersma, E.R. 43, 165
- Brizot, M.L. 43, 31
- Bruschettini, P.L. 43, 185
- Buclin, T. 43, 151
- Burdge, G.C. 43, 47
- Calame, A. 43, 151
- Camoriano, R. 43, 185
- Campbell, D.J. 43, 71
- Candlish, J.K. 43, 145
- Chard, T. 43, 71
- Dalley, L.B. 43, 197
- Deguchi, K. 43, 177
- Diedrich, P. 43, 75
- de Groot, L. 43, 37
- Endo, H. 43, 233
- Fawer, C.L. 43, 151
- Feibel, J.B. 43, 197
- Fidler, V. 43, 165
- Forcada, M. 43, 151
- Gazzolo, D. 43, 185
- Gingras, J.L. 43, 197
- Golding, J. 43, 1
- Gunn, L. 43, 71
- Henriksen, O. 43, 15
- Hopkins, B. 43, 37
- Hornstra, G. 43, 47
- Huisman, M. 43, 165
- Iida, K. 43, 177
- Inoue, F. 43, 59
- James, W.H. 43, 95
- Kashiwagi, H. 43, 245
- Kinugasa, A. 43, 59
- Knight, C.G. 43, 197
- Koopman-Esseboom, C. 43, 165
- Koziel, V. 43, 133
- Lanting, C.I. 43, 165
- Lee, H.W. 43, 145
- Leiblum, D.M. 43, 225
- Leonard, C.T. 43, 75
- Leth, H. 43, 15
- Lou, H.C. 43, 15
- Magliano, C.P. 43, 185
- Matsumoto, T. 43, 75
- Matsuo, Y. 43, 59
- Muelenaer, A. 43, 197
- Mulder, E.J.H. 43, 225
- Nehlig, A. 43, 133
- Nicolaides, K.H. 43, 31
- Nigro, M. 43, 185
- Oka, T. 43, 233
- Peitersen, B. 43, 15
- Perry, L.A. 43, 71
- Persson, K. 43, 205
- Petersen, S.A. 43, 109
- Pittaluga, C. 43, 185
- Postle, A.D. 43, 47
- Ring, P.B. 43, 15
- Rizzo, G. 43, 117
- Roger, C. 43, 133
- Romanini, C. 43, 117
- Russo, A. 43, 185
- Santi, F. 43, 185
- Sauer, P.J.J. 43, 165
- Sawada, T. 43, 59
- Scopesi, F. 43, 185
- Shirataki, S. 43, 245
- Snijders, R.J.M. 43, 31
- Strömberg, B. 43, 205
- Takashima, S. 43, 177
- Tho, L.L. 43, 145
- Toft, P.B. 43, 15
- Touwen, B.C.L. 43, 165
- Touwen, B. 43, 37
- Tuffnell, C.S. 43, 109
- Tuinstra, L.G.M. 43, 165
- Uchiyama, M. 43, 59
- Vert, P. 43, 133
- Visser, G.H.A. 43, 185, 225
- van der Paauw, C.G. 43, 165
- Wailoo, M.P. 43, 109
- Wathen, N.C. 43, 71
- Weisglas-Kuperus, N. 43, 165
- Xydias, G. 43, 31
- Yoshioka, H. 43, 59





## Subject index

### Volume 43 (1995)

- Amniotic fluid;** Relaxin; Extraembryonic coelom; Coelocentesis 43, 71
- Assessment;** Infants; Preterm; Motor performance; Development; Follow-up 43, 205
- Autoradiography;** Bilirubin; Hyperbilirubinemia; Cerebral metabolism; Postnatal development 43, 133
- Behaviour;** Fetus; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- Bilirubin;** Hyperbilirubinemia; Cerebral metabolism; Postnatal development; Autoradiography 43, 133
- Body temperature;** Sudden infant death syndrome (SIDS); Sleeping position; Mathematical model 43, 109
- Brain damage;** Periventricular leukomalacia; Glia; Myelination; Cerebral vessel 43, 177
- Braxton Hicks' contractions;** Fetal behavioural states; Fetal heart rate pattern; Fetal breathing movements; Type-1 diabetic pregnancy 43, 225
- Caffeine consumption;** Pregnancy; Miscarriage; Subfertility; Low birthweight 43, 1
- Catalase;** Gestational age; Superoxide dismutase; Glutathione peroxidase 43, 145
- Cerebral metabolism;** Bilirubin; Hyperbilirubinemia; Postnatal development; Autoradiography 43, 133
- Cerebral vessel;** Periventricular leukomalacia; Glia; Myelination; Brain damage 43, 177
- Chromosomal abnormality;** First trimester; Schwangerschafts protein 1 (SP1); Nuchal translucency thickness 43, 31
- Cocaine;** Sleep; Newborn; Infant; Drug exposure; Polydrug use 43, 197
- Coelocentesis;** Relaxin; Amniotic fluid; Extraembryonic coelom 43, 71
- Cognitive abilities;** Preterm infant; Neonatal cerebral ultrasound; Neurodevelopmental outcome; Socio-economic status 43, 151
- Conditional probability analysis;** High-risk newborn infant; Mother-infant en face interaction; Longitudinal follow-up; Lag sequential concept 43, 245
- Development;** Infants; Preterm; Motor performance; Assessment; Follow-up 43, 205
- Development;** Myotatic reflex; Human; EMG; Reflex irradiation 43, 75
- Dioxins;** Polychlorinated biphenyls; Neurological development; Toddlers; Human milk 43, 165
- Docosahexaenoic acid;** Human pregnancy; Plasma phosphatidylcholine; Neonatal liver; Phosphatidylcholine molecular species 43, 47
- Doppler;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; IUGR 43, 117
- Doppler ultrasound;** Fetal behaviour; Small for dates; Neonatal neurological outcome 43, 185
- Drug exposure;** Sleep; Cocaine; Newborn; Infant; Polydrug use 43, 197

- EMG;** Myotatic reflex; Human; Reflex irradiation; Development 43, 75
- Erythrocyte;** Na-K ATPase; Ouabain; Neonate 43, 59
- Extraembryonic coelom;** Relaxin; Amniotic fluid; Coelocentesis 43, 71
- Fetal behaviour;** Doppler ultrasound; Small for dates; Neonatal neurological outcome 43, 185
- Fetal behavioural states;** Fetal heart rate pattern; Fetal breathing movements; Type-1 diabetic pregnancy; Braxton Hicks' contractions 43, 225
- Fetal breathing movements;** Fetal behavioural states; Fetal heart rate pattern; Type-1 diabetic pregnancy; Braxton Hicks' contractions 43, 225
- Fetal heart rate;** Fetus; Behaviour; Ultrasound; Non stress test; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- Fetal heart rate pattern;** Fetal behavioural states; Fetal breathing movements; Type-1 diabetic pregnancy; Braxton Hicks' contractions 43, 225
- Fetus;** Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- First trimester;** Schwangerschafts protein 1 (SP1); Chromosomal abnormality; Nuchal translucency thickness 43, 31
- Follow-up;** Infants; Preterm; Motor performance; Development; Assessment 43, 205
- Gestational age;** Superoxide dismutase; Catalase; Glutathione peroxidase 43, 145
- Glia;** Periventricular leukomalacia; Myelination; Brain damage; Cerebral vessel 43, 177
- Glutathione peroxidase;** Gestational age; Superoxide dismutase; Catalase 43, 145
- High-risk newborn infant;** Mother-infant en face interaction; Longitudinal follow-up; Conditional probability analysis; Lag sequential concept 43, 245
- Histology;** Immunohistochemistry; Lung development; Lung hypoplasia 43, 233
- Human;** Myotatic reflex; EMG; Reflex irradiation; Development 43, 75
- Human infant brain;** Small-for-dates; MRI; Volumetric measurement 43, 15
- Human milk;** Polychlorinated biphenyls; Dioxins; Neurological development; Toddlers 43, 165
- Human pregnancy;** Plasma phosphatidylcholine; Neonatal liver; Phosphatidylcholine molecular species; Docosahexaenoic acid 43, 47
- Hyperbilirubinemia;** Bilirubin; Cerebral metabolism; Postnatal development; Autoradiography 43, 133
- Immunohistochemistry;** Histology; Lung development; Lung hypoplasia 43, 233
- Infant;** Sleep; Cocaine; Newborn; Drug exposure; Polydrug use 43, 197
- Infants;** Preterm; Motor performance; Development; Assessment; Follow-up 43, 205
- IUGR;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler 43, 117
- Lag sequential concept;** High-risk newborn infant; Mother-infant en face interaction; Longitudinal follow-up; Conditional probability analysis 43, 245
- Longitudinal follow-up;** High-risk newborn infant; Mother-infant en face interaction; Conditional probability analysis; Lag sequential concept 43, 245
- Low birthweight;** Caffeine consumption; Pregnancy; Miscarriage; Subfertility 43, 1
- Lung development;** Histology; Immunohistochemistry; Lung hypoplasia 43, 233
- Lung hypoplasia;** Histology; Immunohistochemistry; Lung development 43, 233
- Mathematical model;** Sudden infant death syndrome (SIDS); Sleeping position; Body temperature 43, 109

- Miscarriage;** Caffeine consumption; Pregnancy; Subfertility; Low birthweight 43, 1
- Mother-infant en face interaction;** High-risk newborn infant; Longitudinal follow-up; Conditional probability analysis; Lag sequential concept 43, 245
- Motor performance;** Infants; Preterm; Development; Assessment; Follow-up 43, 205
- MRI;** Human infant brain; Small-for-dates; Volumetric measurement 43, 15
- Muscle power;** Prematurity; Rotation; Sitting 43, 37
- Myelination;** Periventricular leukomalacia; Glia; Brain damage; Cerebral vessel 43, 177
- Myotatic reflex;** Human; EMG; Reflex irradiation; Development 43, 75
- Na-K ATPase;** Erythrocyte; Ouabain; Neonate 43, 59
- Neonatal cerebral ultrasound;** Preterm infant; Neurodevelopmental outcome; Cognitive abilities; Socio-economic status 43, 151
- Neonatal liver;** Human pregnancy; Plasma phosphatidylcholine; Phosphatidylcholine molecular species; Docosahexaenoic acid 43, 47
- Neonatal neurological outcome;** Fetal behaviour; Doppler ultrasound; Small for dates 43, 185
- Neonate;** Erythrocyte; Na-K ATPase; Ouabain 43, 59
- Neurodevelopmental outcome;** Preterm infant; Neonatal cerebral ultrasound; Cognitive abilities; Socio-economic status 43, 151
- Neurological development;** Polychlorinated biphenyls; Dioxins; Toddlers; Human milk 43, 165
- Newborn;** Sleep; Cocaine; Infant; Drug exposure; Polydrug use 43, 197
- Non stress test;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- Nuchal translucency thickness;** First trimester; Schwangerschafts protein 1 (SP1); Chromosomal abnormality 43, 31
- Ouabain;** Erythrocyte; Na-K ATPase; Neonate 43, 59
- Periventricular leukomalacia;** Glia; Myelination; Brain damage; Cerebral vessel 43, 177
- Phosphatidylcholine molecular species;** Human pregnancy; Plasma phosphatidylcholine; Neonatal liver; Docosahexaenoic acid 43, 47
- Plasma phosphatidylcholine;** Human pregnancy; Neonatal liver; Phosphatidylcholine molecular species; Docosahexaenoic acid 43, 47
- Polychlorinated biphenyls;** Dioxins; Neurological development; Toddlers; Human milk 43, 165
- Polydrug use;** Sleep; Cocaine; Newborn; Infant; Drug exposure 43, 197
- Postnatal development;** Bilirubin; Hyperbilirubinemia; Cerebral metabolism; Autoradiography 43, 133
- Pregnancy;** Caffeine consumption; Miscarriage; Subfertility; Low birthweight 43, 1
- Prematurity;** Muscle power; Rotation; Sitting 43, 37
- Preterm;** Infants; Motor performance; Development; Assessment; Follow-up 43, 205
- Preterm infant;** Neonatal cerebral ultrasound; Neurodevelopmental outcome; Cognitive abilities; Socio-economic status 43, 151
- Reflex irradiation;** Myotatic reflex; Human; EMG; Development 43, 75
- Relaxin;** Amniotic fluid; Extraembryonic coelom; Coelocentesis 43, 71
- Rotation;** Prematurity; Muscle power; Sitting 43, 37
- Schwangerschafts protein 1 (SP1);** First trimester; Chromosomal abnormality; Nuchal translucency thickness 43, 31
- Sitting;** Prematurity; Muscle power; Rotation 43, 37



- Sleep;** Cocaine; Newborn; Infant; Drug exposure; Polydrug use 43, 197
- Sleeping position;** Sudden infant death syndrome (SIDS); Body temperature; Mathematical model 43, 109
- Small for dates;** Fetal behaviour; Doppler ultrasound; Neonatal neurological outcome 43, 185
- Small-for-dates;** Human infant brain; MRI; Volumetric measurement 43, 15
- Socio-economic status;** Preterm infant; Neonatal cerebral ultrasound; Neurodevelopmental outcome; Cognitive abilities 43, 151
- Subfertility;** Caffeine consumption; Pregnancy; Miscarriage; Low birthweight 43, 1
- Sudden infant death syndrome (SIDS);** Sleeping position; Body temperature; Mathematical model 43, 109
- Superoxide dismutase;** Gestational age; Catalase; Glutathione peroxidase 43, 145
- Toddlers;** Polychlorinated biphenyls; Dioxins; Neurological development; Human milk 43, 165
- Type-1 diabetic pregnancy;** Fetal behavioural states; Fetal heart rate pattern; Fetal breathing movements; Braxton Hicks' contractions 43, 225
- Ultrasound;** Fetus; Behaviour; Fetal heart rate; Non stress test; Vibroacoustic stimulation; Doppler; IUGR 43, 117
- Vibroacoustic stimulation;** Fetus; Behaviour; Ultrasound; Fetal heart rate; Non stress test; Doppler; IUGR 43, 117
- Volumetric measurement;** Human infant brain; Small-for-dates; MRI 43, 15